## **PUBLIC NOTICE**

**PERMIT APPLICATION: NRS 08.066** 

**APPLICANT:** Anthony R. Myers

Tennessee Department of Transportation Environmental Planning and Permits Division

Suite 900, James K. Polk Building

505 Deaderick Street

Nashville, Tennessee 37243-0338

615-532-9945

**LOCATION:** The proposed alterations are located adjacent to the northbound lanes of Interstate 65 approximately 5 miles north of the Alabama state line in Giles County. (35.06204°N, -86.88070°N) &(35.06330°N, -86.87920)

**WATERSHED DESCRIPTION:** The proposed alterations would impact Reeves Branch and a wetland. The stream and wetland are located in the Upper Elk River watershed (HUC 06030003). Reeves Branch is a tributary to the Elk River. The stream is 10 to 15 feet wide and up to 3 feet deep in pool areas. A large section of the tributary is currently encapsulated due to the interstate and Baugh Road. The wetland is associated with a pond and contains various sedges according to the applicant. The stream and wetland have not been assessed.

**PROJECT DESCRIPTION:** The applicant proposes to construct a weigh and inspection station adjacent to Interstate 65. According to the applicant, the station is needed due to the lack of weigh and inspection stations along the I-65 corridor in Tennessee. Construction of the station would result in the culverting of Reeves Branch and the partial filling of a wetland.

The culvert would be 216 ft. of 3-barrel (each barrel would be 10ft. x 7ft.) box culvert. Forty (40) ft. of riprap lined channel are proposed at the inlet and outlet. The culvert would have two 18 in. pipes within the structure to convey storm water. The applicant proposes to mitigate the 216 ft. of culvert by paying \$43,200.00 to the Tennessee Stream Mitigation Program.

The wetland would have approximately 0.069 ac. permanently filled and .0114 ac. of temporary impacts. The applicant proposes to remove the topsoil from the temporary impact areas and stockpile prior to construction. After construction is complete the area is to be restored to pre-construction contours and the stockpiled topsoil applied.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the culverting of Reeves Branch will result in degradation to water quality and that the wetland impacts will not result in degradation to water quality.

**USGS TOPOGRAPHIC QUADRANGLE:** Elkton, TN (66 – SW)

**PERMIT COORDINATOR:** Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of** 

**the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

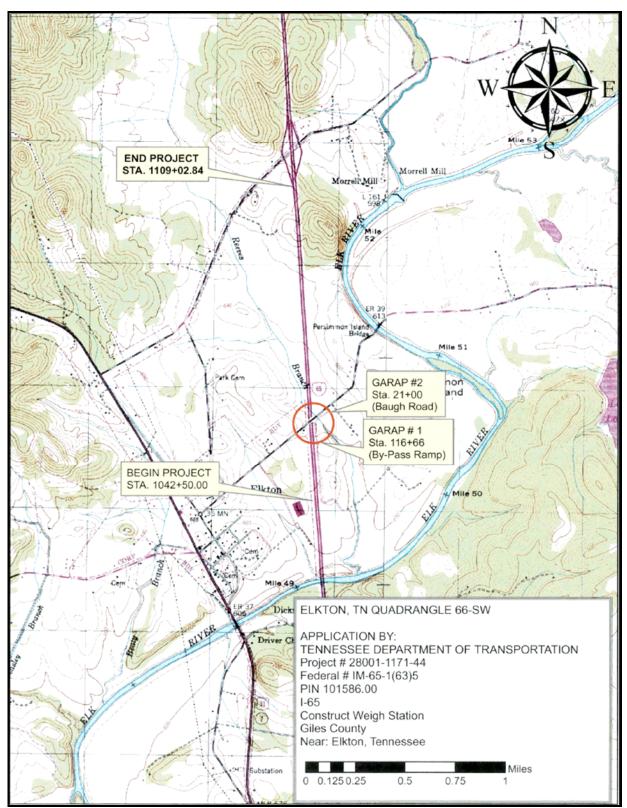


Figure 1: Approximate location of proposed alterations

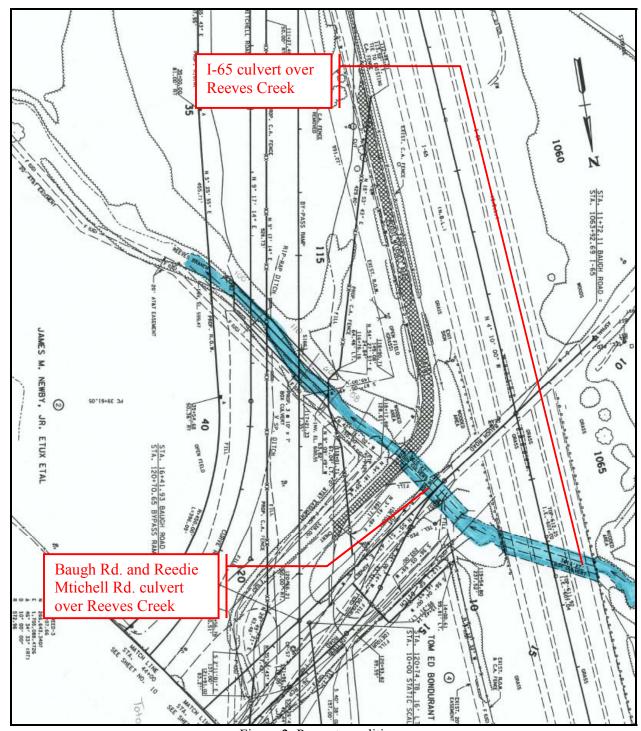


Figure 2: Present conditions

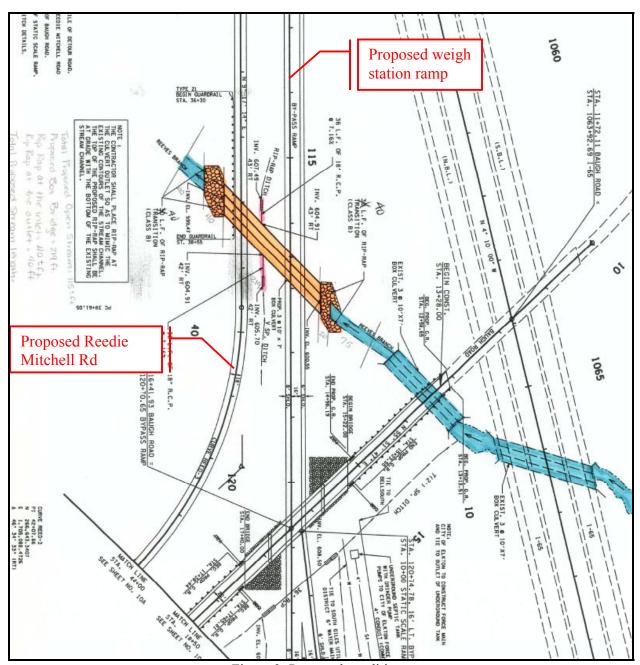


Figure 3: Proposed conditions

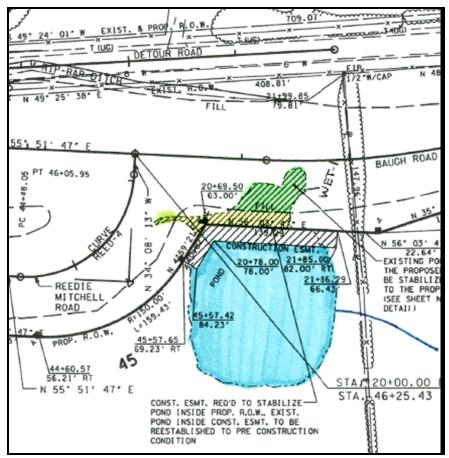


Figure 4: Present conditions

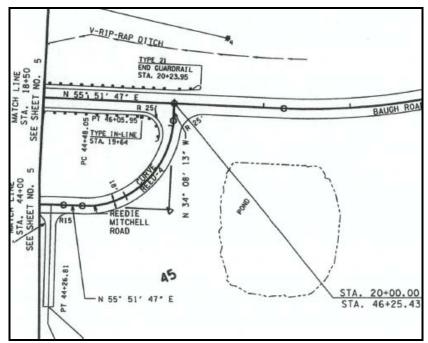
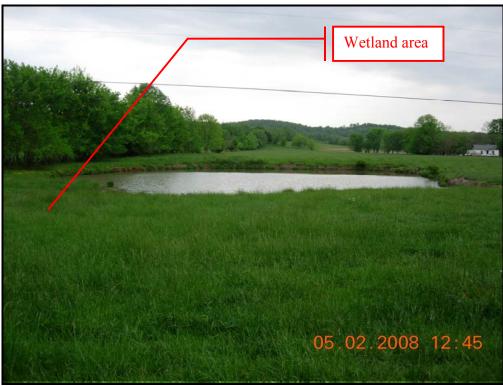


Figure 6: Proposed conditions



Photograph 1: Reeves Branch downstream of Reedie Mitchell Road



Photograph 2: Wetland surrounding pond